

Fall River Water Users District Drinking Water Information

(System Information, Sampling Requirements, and Compliance Report)



This system is not a candidate for an award:

Operator Certification , Active Date

Population Served:	188	System Population:	188
Certified Operator:	Mr Keith Neugebauer PO Box 321 Oral, SD 57766	Work Phone:	(605)424-7648
		Home Phone:	
		Cell Phone:	
		Fax:	
		Email:	keith.frwud@goldenwest.net
Financial Contact:	Mr Keith Neugebauer PO Box 321 Oral, SD 57766	Work Phone:	(605)424-7648
		Home Phone:	
		Cell Phone:	
		Fax:	
		Email:	
Other Contacts:	Mr Dave Dunbar PO Box 321 Oral, SD 57766	Work Phone:	
		Home Phone:	
		Cell Phone:	
		Fax:	
		Email:	
Last Inspection:	May 3, 2012		
Type of System:	Community	Area Served:	Fall River County
Number of Service Connections:	75	Contamination Risk:	low
Water Produced And Used By The Fall River Water Users District Public Water System			
PWS Owner Type:	Private Ownership	Service Area:	Rural Water Sysem/Colonies
Contract Laboratory:			Energy Laboratory

Monitoring/Reporting - Entry Point

Fall River Water Users District

EPA ID: 2316

SAMPLING

Entry point: **Treat Site - North Well**

	Chemical	Sampling Frequency	Waivers	Taken Last	Due Next	Notes
1	Inorganic Chemicals					
	A. Antimony	Triennially	No	Jun-11		
	B. Arsenic	Triennially	No	Jun-11		
	C. Barium	Triennially	No	Jun-11		
	D. Beryllium	Triennially	No	Jun-11		
	E. Cadmium	Triennially	No	Jun-11		
	F. Chromium	Triennially	No	Jun-11		
	G. Cyanide		Yes			State-wide waiver
	H. Fluoride	Triennially	No	Jun-11		
	I. Mercury	Triennially	No	Jun-11		
	J. Nickel	Triennially	No	Jun-11		
	K. Selenium	Triennially	No	Jun-11		
	L. Thallium	Triennially	No	Jun-11		
2	Radiological Chemicals	Every nine years	N/A			
3	VOC Chemicals	Quarterly	No	Dec-12		
4	SOC Chemicals					
	A. Method 515.1	Quarterly	No		2013	
	B. Method 524	Quarterly	No		2013	
	C. Method 525	Quarterly	No		2013	
	D. Method 531.1	Quarterly	No		2013	
	E. Method 547	Quarterly	No		2013	
	F. Method 548	Quarterly	No		2013	
	G. Method 549	Quarterly	No		2013	
5	Nitrate	Annually	N/A	Mar-12		
6	Nitrite	Triennially	N/A	Jun-11		

(These values are calculated from available data. Check correspondence for verification.)

Bacteriological Monitoring

Bacteriological sampling and analysis: January 1, 2012 to January 1, 2013

A	Samples submitted:	<u>20</u>
B	Samples required:	<u>One Sample Each Month.</u>
C	Survey samples:	<u>0</u>
D	Safe samples:	<u>19</u>
E	Unsafe samples:	<u>1</u>
F	Repeat samples:	<u>4</u>
H	Groundwater Samples:	

Lead and Copper Monitoring

(These values are calculated from available data. Check correspondence for verification.)

A	Date Last Tested:	<u>December 18, 2012</u>
B	Samples required:	<u>10</u>
C	Sampling Frequency	<u>Every Six Months</u>
D	Date Due Next	
E	Lead - 90% Level	<u>8</u> Action Level - 15 ug/l
F	Copper 90% Level	<u>0.29</u> Action Level - 1.3 mg/l

Disinfectant Residual Monitoring

Residual sampling and analysis: to

A	Samples taken:	<u></u>
B	Samples required:	<u></u> (same as TCR)
C	Residual Measured:	Free chlorine: <u></u> mg/L
		Total: <u></u> mg/L
D	RAA Residual:	<u></u>

Comments:

Violations and Significant Deficiencies

Fall River Water Users District

EPA ID: 2316

Violations From **January 1, 2008**

To **January 1, 2013**

Violation Type	Parameter	Date	Status
Failure to Monitor	SOCs - Diquat	07/01/2012	Public Notice Requested
Failure to Monitor	SOCs - Glyphosate	07/01/2012	Public Notice Requested
Failure to Monitor	SOCs - Endothall	07/01/2012	Public Notice Requested
Failure to Monitor	SOCs - Ethylene dibromide	07/01/2012	Public Notice Requested
Failure to Monitor	SOCs - Dibromochloropropane	07/01/2012	Public Notice Requested
Failure to Monitor	SOCs - 2,4-D	07/01/2012	Public Notice Requested
Failure to Monitor	SOCs - Pichloram	07/01/2012	Public Notice Requested
Failure to Monitor	SOCs - Pentachlorophenol	07/01/2012	Public Notice Requested
Failure to Monitor	SOCs - 2,4,5-TP (Silvex)	07/01/2012	Public Notice Requested
Failure to Monitor	SOCs - Dinoseb	07/01/2012	Public Notice Requested
Failure to Monitor	SOCs - Dalapon	07/01/2012	Public Notice Requested
Failure to Monitor	SOCs - Oxamyl	07/01/2012	Public Notice Requested
Failure to Monitor	SOCs - Carbofuran	07/01/2012	Public Notice Requested
Failure to Monitor	SOCs - Simazine	07/01/2012	Public Notice Requested
Failure to Monitor	SOCs - Toxaphene	07/01/2012	Public Notice Requested
Failure to Monitor	SOCs - Chlordane	07/01/2012	Public Notice Requested
Failure to Monitor	SOCs - Lindane	07/01/2012	Public Notice Requested
Failure to Monitor	SOCs - Hexachlorobenzene	07/01/2012	Public Notice Requested
Failure to Monitor	SOCs - Endrin	07/01/2012	Public Notice Requested
Failure to Monitor	SOCs - Hexachlorocyclopentadiene	07/01/2012	Public Notice Requested
Failure to Monitor	SOCs - Di(2-ethylhexyl)phthalate	07/01/2012	Public Notice Requested
Failure to Monitor	SOCs - Di(2-ethylhexyl)adipate)	07/01/2012	Public Notice Requested
Failure to Monitor	SOCs - PCBs	07/01/2012	Public Notice Requested
Failure to Monitor	SOCs - Methoxychlor	07/01/2012	Public Notice Requested
Failure to Monitor	SOCs - Benzo(a)pyrene (PAH)	07/01/2012	Public Notice Requested
Failure to Monitor	SOCs - Atrazine	07/01/2012	Public Notice Requested
Failure to Monitor	SOCs - Heptachlor Epoxide	07/01/2012	Public Notice Requested
Failure to Monitor	SOCs - Heptachlor	07/01/2012	Public Notice Requested
Failure to Monitor	SOCs - Alachlor	07/01/2012	Public Notice Requested
Failure to Monitor	VOCs - Toluene	07/01/2012	Public Notice Requested
Failure to Monitor	VOCs - Trichloroethylene	07/01/2012	Public Notice Requested
Failure to Monitor	VOCs - 1,2 Dichloroethane	07/01/2012	Public Notice Requested
Failure to Monitor	VOCs - p-Dichlorobenzene	07/01/2012	Public Notice Requested
Failure to Monitor	VOCs - Benzene	07/01/2012	Public Notice Requested
Failure to Monitor	VOCs - 1,2 Dichloropropane	07/01/2012	Public Notice Requested
Failure to Monitor	VOCs - trans 1,2 Dichloroethylene	07/01/2012	Public Notice Requested
Failure to Monitor	VOCs - o-Dichlorobenzene	07/01/2012	Public Notice Requested
Failure to Monitor	VOCs - Styrene	07/01/2012	Public Notice Requested
Failure to Monitor	VOCs - Chlorobenzene	07/01/2012	Public Notice Requested
Failure to Monitor	VOCs - Carbon Tetrachloride	07/01/2012	Public Notice Requested
Failure to Monitor	VOCs - 1,1 Dichloroethylene	07/01/2012	Public Notice Requested
Failure to Monitor	VOCs - Total Xylenes	07/01/2012	Public Notice Requested
Failure to Monitor	VOCs - 1,1,2 Trichloroethane	07/01/2012	Public Notice Requested
Failure to Monitor	VOCs - 1,2,4 Trichlorobenzene	07/01/2012	Public Notice Requested
Failure to Monitor	VOCs - Dichloromethane	07/01/2012	Public Notice Requested
Failure to Monitor	VOCs - Ethylbenzene	07/01/2012	Public Notice Requested
Failure to Monitor	VOCs - Tetrachloroethylene	07/01/2012	Public Notice Requested
Failure to Monitor	VOCs - 1,1,1 Trichloroethane	07/01/2012	Public Notice Requested
Failure to Monitor	VOCs - Vinyl Chloride	07/01/2012	Public Notice Requested

Failure to Monitor	VOCs - cis 1,2 Dichloroethylene	07/01/2012	Public Notice Requested
--------------------	---------------------------------	------------	-------------------------

Significant Deficiency	Date Identified	Date Corrected